

FIG. 1

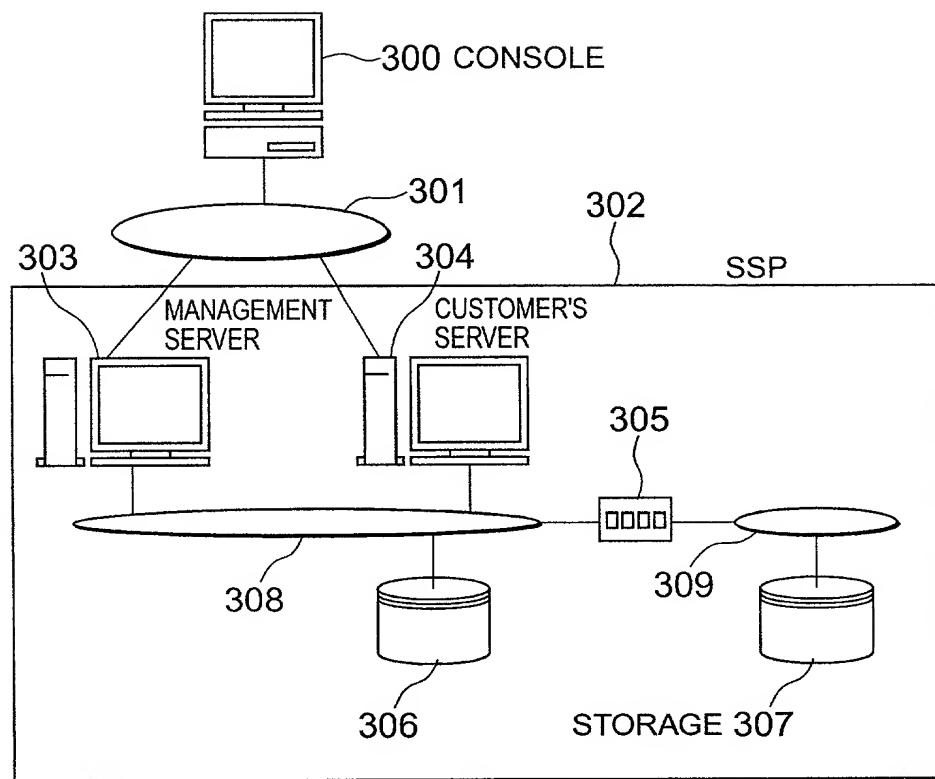


FIG. 2A

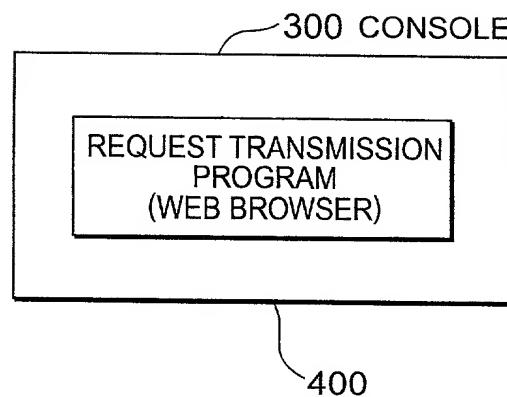


FIG. 2B

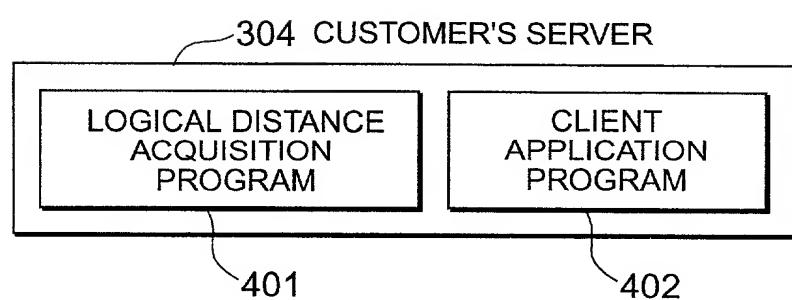


FIG. 3

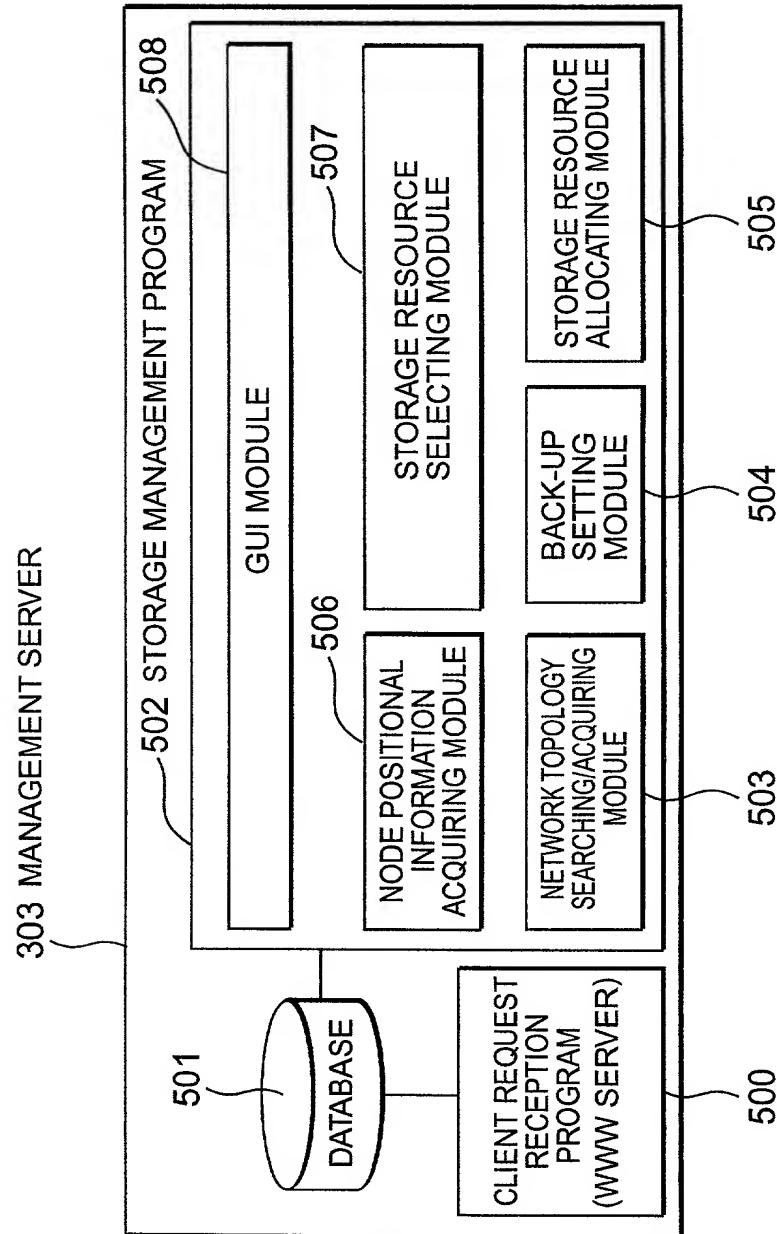


FIG. 4

600 STORAGE RESOURCE INFORMATION TABLE

STORAGE; NAME/LUN	OPERATION RATIO (%)	CAPACITY (GB)	ROTATION PER MINUTE OF DISK (rpm)	ACCESS TIME WITHIN DISK (msec)	PACKET RESPONSE TIME (sec)	INSTALLATION PLATE (NORTH LATITUDE EAST LONGITUDE)	DISTANCE (Km)	TOTAL HOP NUMBER
STORAGE A /LUN 0	10	1500	15000	7	1.5	36/140 TOKYO	0	0
STORAGE A /LUN 2	25	500	15000	7	1.6	36/140 TOKYO	0	0
STORAGE B /LUN 0	5	2000	20000	5.5	1000	34/135 OSAKA	300	1
601	602	603	604	605	606	607	608	609

FIG. 5

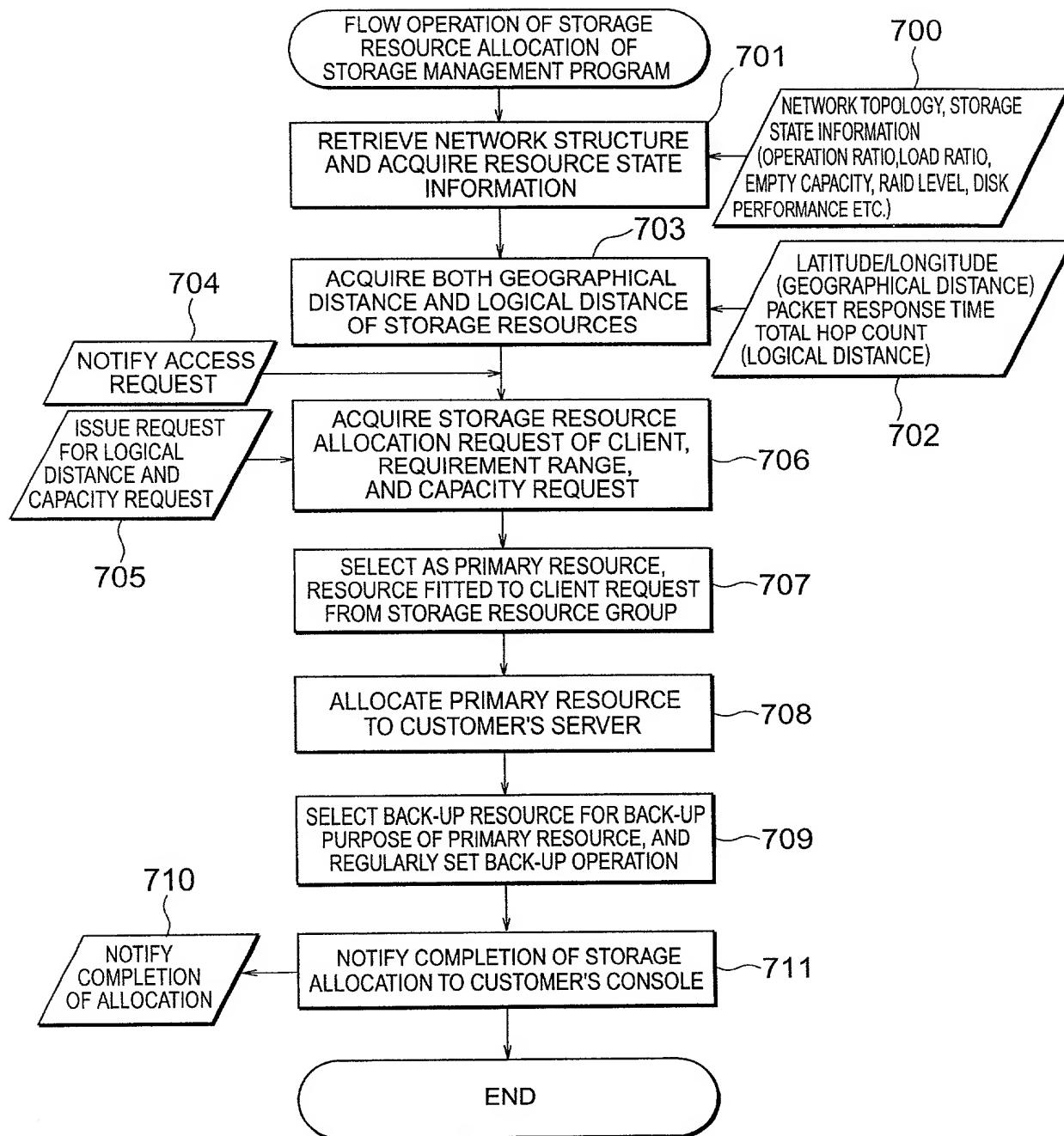


FIG. 6

703

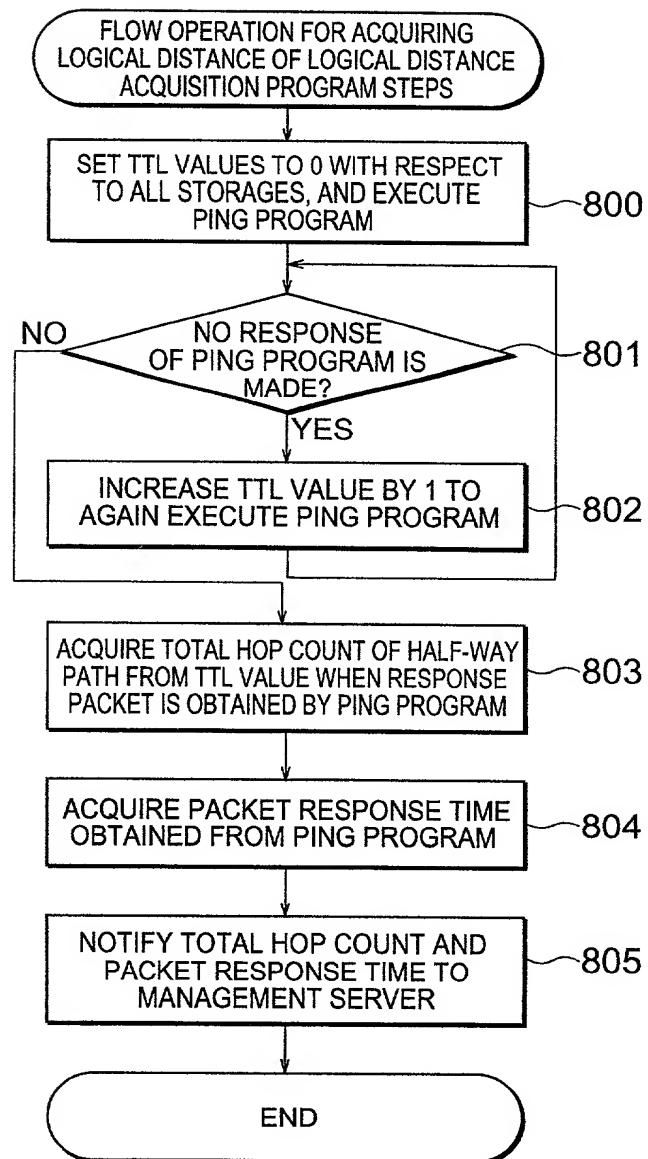


FIG. 7

707

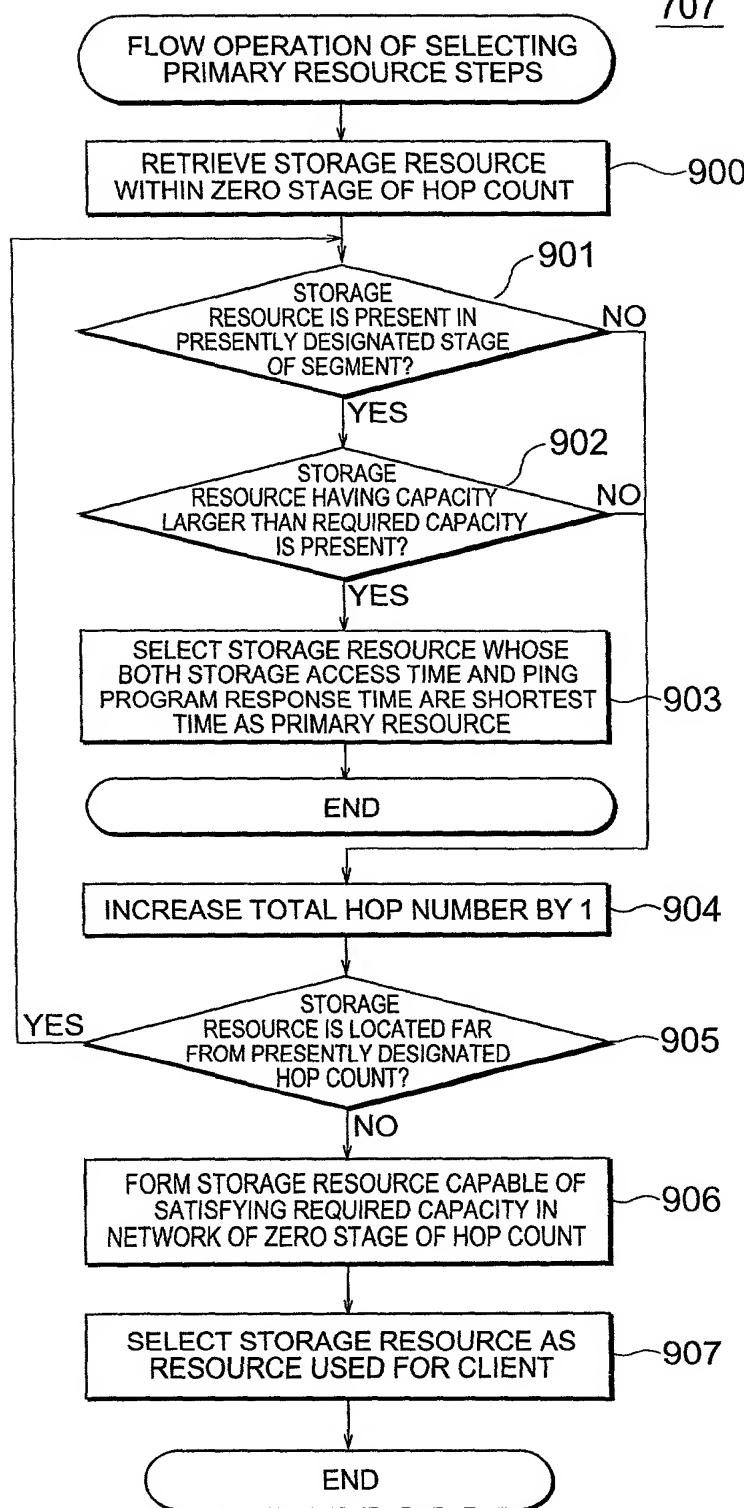


FIG. 8

FLOW OPERATIONS OF SELECTING
BACK-UP RESOURCE AND OF
SETTING BACK-UP OPERATION STEPS

709

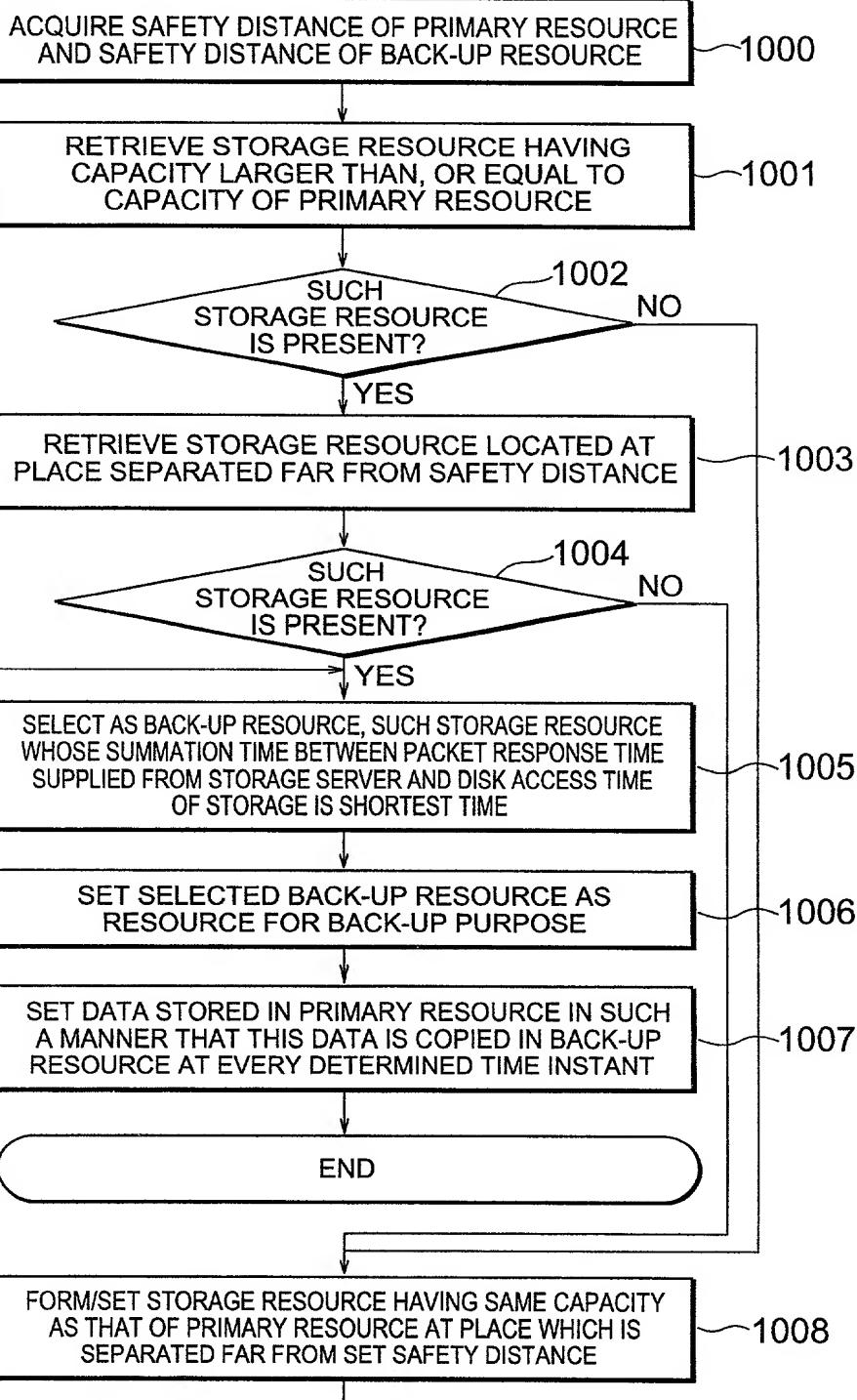


FIG. 9

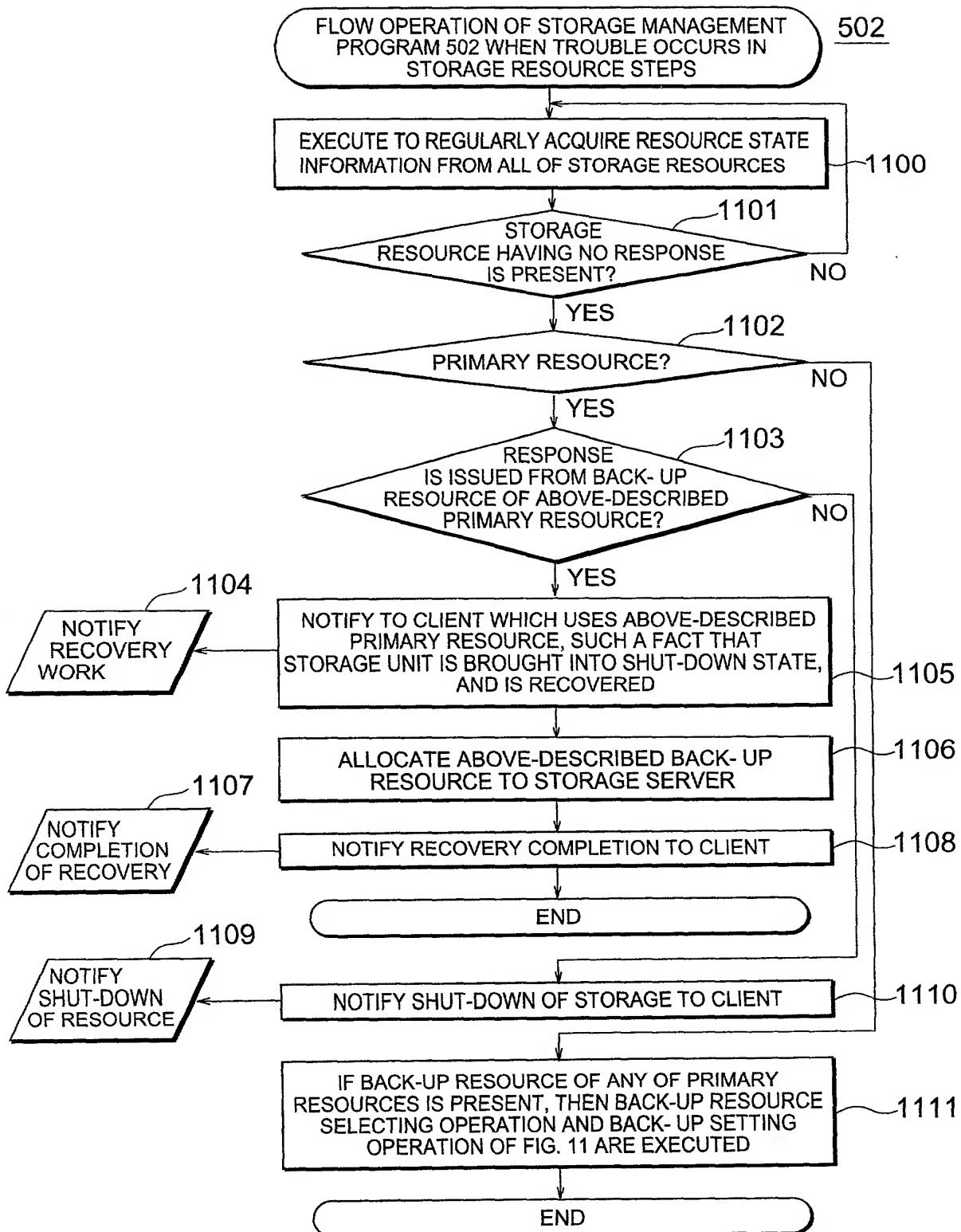


FIG. 10

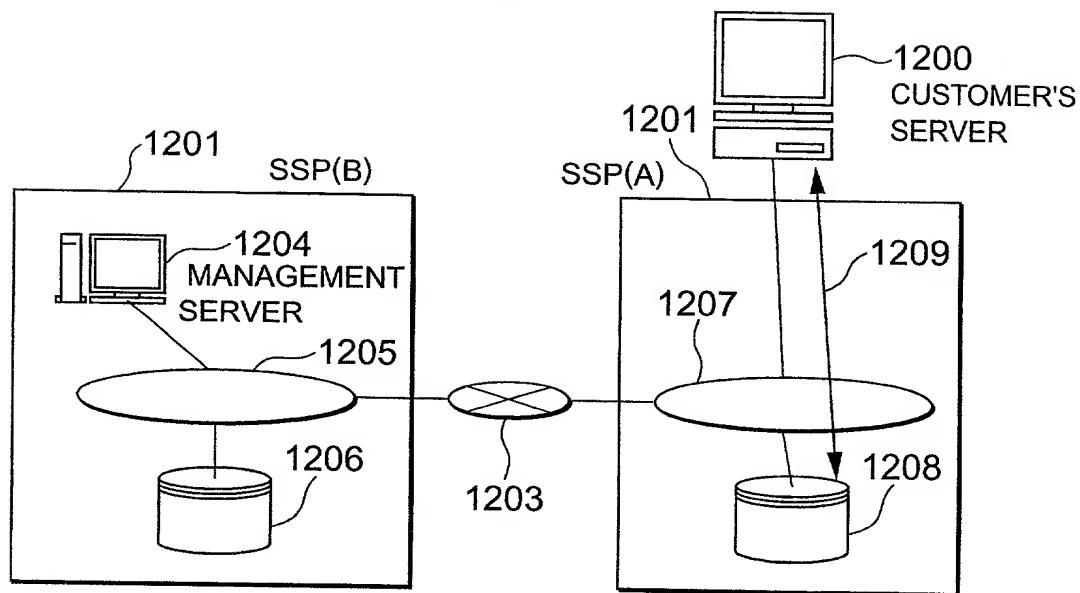


FIG. 11

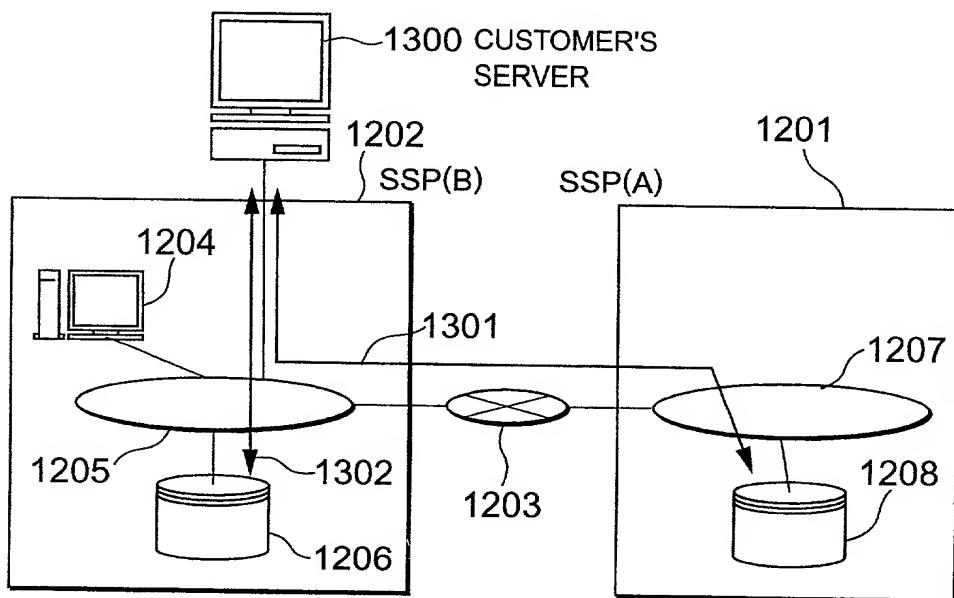


FIG. 12

502

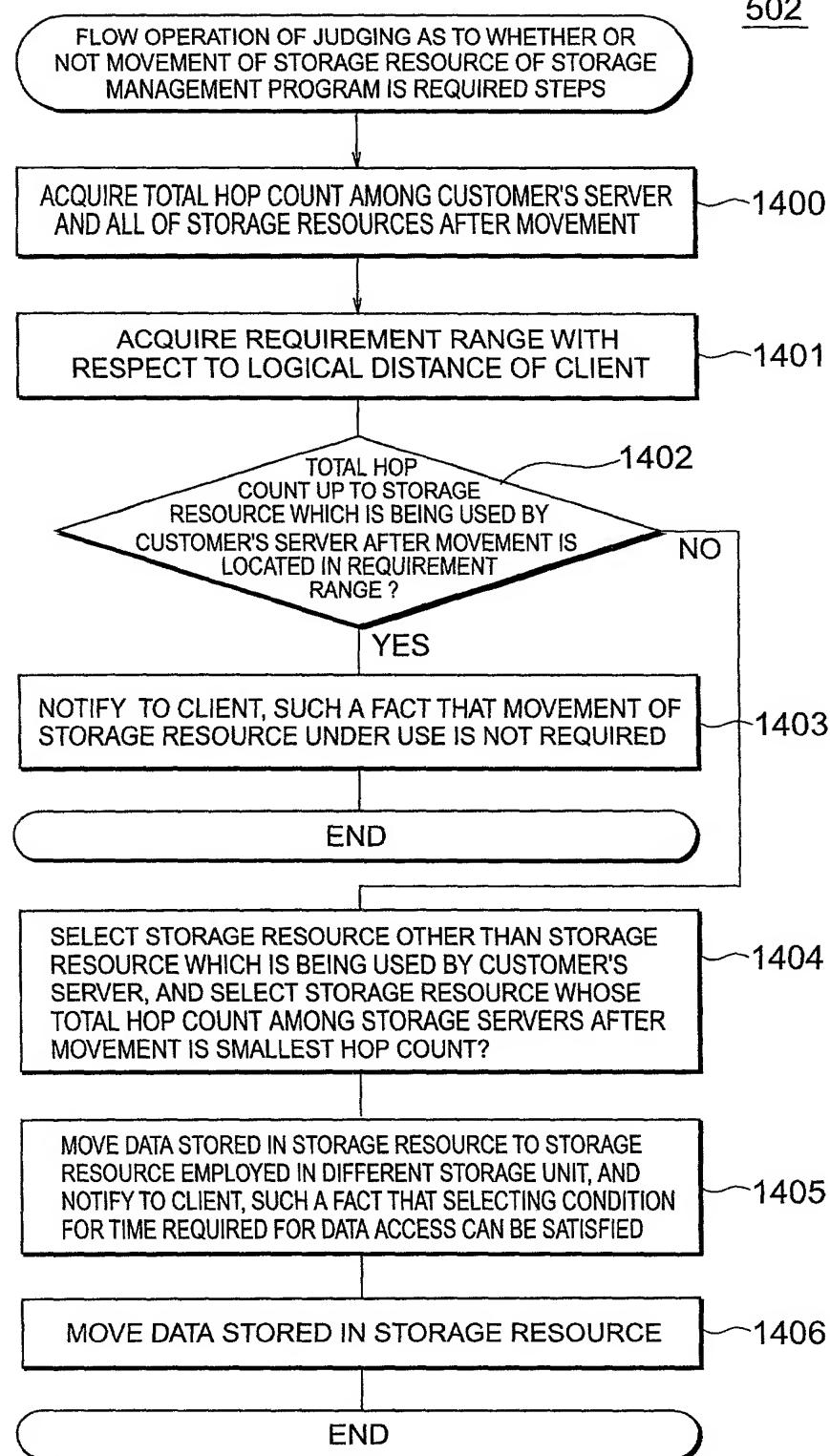


FIG. 13

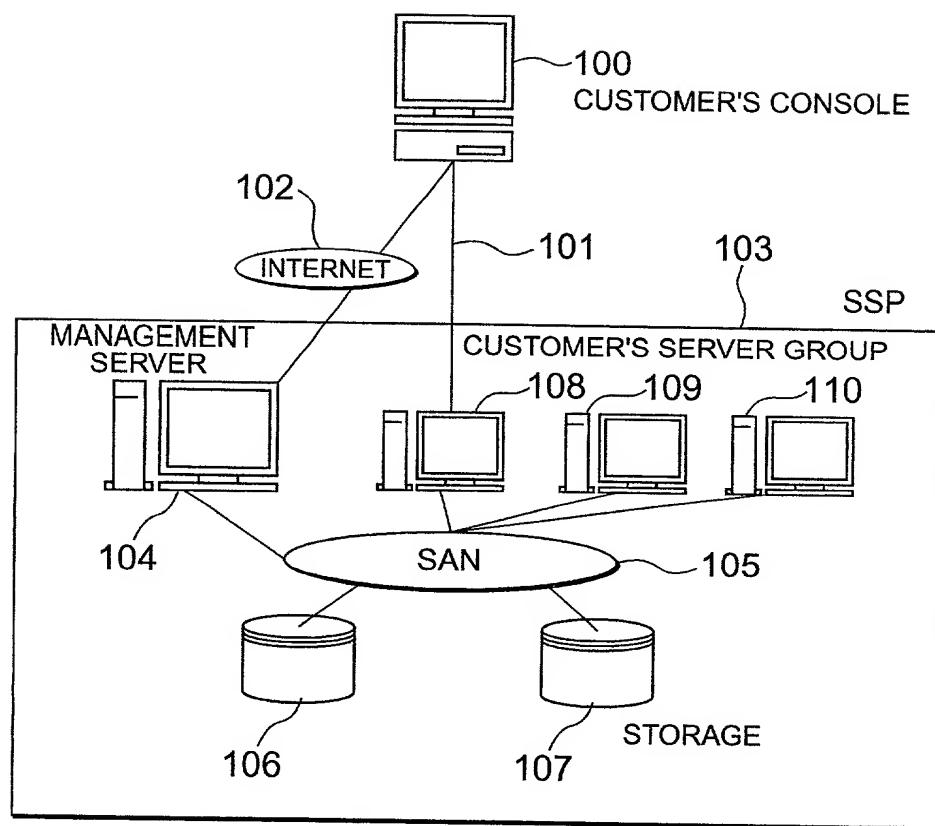


FIG. 14

